

Charmonium state	$N^p \times 10^2$	N^b	Mass [MeV/ c^2]
η_c	1501 ± 99	8857 ± 361	2982.1 ± 0.8
J/ψ	1225 ± 42	27983 ± 248	3096.6 ± 0.1
χ_{c0}	47 ± 50	766 ± 136	3414.7
χ_{c1}	0 ± 62	443 ± 98	3510.7
$h_c(1P)$	63 ± 37	0 ± 67	3525.4
χ_{c2}	38 ± 39	125 ± 97	3556.2
$\eta_c(2S)$	0 ± 32	0 ± 52	3637.5
$\psi(2S)$	49 ± 37	1529 ± 91	3685.3 ± 0.8

